DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

JUL 28 2004

ATTORNEY DOCKET NO. 1509-490

As a below named inventor, I hereby declare that

治路485% tated below next to my name; My residence/post office address and citizenship

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

patorit io oought and a		A OLODAL UNIOUE IDENTIFIED
DATA OF ABOUT CYCTERS AND	DATA SEARCH METHOD USING	A GLOBAL UNIQUE IDENTIFIED
DATA SEARCH SYSTEM AND	DATA SEARCH WETHOS COME	

DATA SEARCH STOTEM AND EXTINCE			
the specification of which is attach	ed hereto unless the following box	is checked:	
(X) was filed on March 15, 20		T International Application	
Number 10/800.038	and was amended on	(if applicable).	

Number 10/800,038 I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
Japan	2003-069522	March 14, 2003	YES: X NO:	
Oupan			YES: NO:	

#### **Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

FILING DATE

#### U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filling date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
	i i	
	1	

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Place Customer **Customer Number** 022879 Number Bar Code Label here

Send Correspondence to: **HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400 Direct Telephone Calls To:

Allan M. Lowe, Reg. No. 19,641

703 684-1111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

iaise statements me	, 10000-0-0-0
Full Name of Inventor:	Citizenship: Japan
Residence:	Tokyo, Japan
Post Office Address:	B201 Urban Plaza, 9-5-2, Kitakarasuyama, Setagaya-Ku, Tokyo 157-0061, JAPAN
Jan Sagahara	June 22, 2004
inventor's Signature	Date

# DECLARATION.AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Hidenori SHIMIZU Citize	enship: Japan	
Residence:	Tokyo, Japan		
	2-68-14, Sanda-Machi, Hachioji-Shi, Tokyo, 193-0832 Japan		
Post Office Address:		Jun 22, 2004	
Inventor's Signature	Date	JUN LL, LOUF	
Full Name of joint inventor:	Fumitoshi UKAI Citizo	enship: Japan	
-	Tokyo, Japan		
Residence:	Dwell MK 101, 3-25-6, Takaido-Higashi, Sugina	ami-ku. Tokyo 168-0072, Japan	
Post Office Address:			
Inventor's Signature	hii Date	Tune 28, 2004	
mventor a dignature	Date		
Full Name of joint inventors	Hironori BOUNO Citiz	enship: Japan	
Full Name of joint inventor:			
Residence:	Tokyo, Japan 201 Kahsa-Fujimigaoka, 2-9-10, Takaid	io-Nishi Suginami-ku	
Post Office Address:	201 Railsa-rujimigaoka, 2-9-10, Takato	Tokyo 168-0071, Japan	
J. Bru		4	
inventor's Signature	Date		
	• .		
Full Name of joint inventor:	Marc McEACHERN Citiz	zenship: United States	
Residence:	Tokyo, Japan		
Post Office Address:	#110 Garden Meguro, 2-10-9, Mita, Meguro-K	u, Tokyo 153-0062, Japan	
	1// J.	, 28 2m4	
Inventor's Signature	Date	)	
Full Name of joint inventor:	Shinya NAKAGAWA Citi	zenship: Japan	
	Tokyo, Japan		
Residence:	#107, 4-13-2, Kamirenjyaku, Mitaka-Shi, Tokyo 181-0012, Japan		
Post Office Address:	A	28, 200 4	
Inventor's Signature	Date June	, 20 7	
- 1	V		
Full Name of joint inventor:	Kiyotaka OTSUJI Citi	izenship: Japan	
•	Kamakura-shi, Kanagawa, Japan	-	
Residence:	c/o NTT DoCoMo, Inc., 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan		
Post Office Address:	C/O INTT DOCONIO, INC., 11-1, Nagatacho 2-ch	ome, omyoua-ku, tokyo, Japan	
Inventor's Signature	Date		
-	200		
Full Name of joint inventor:	Toshiki ISO Cit	tizenship: Japan	
	Yokosuka-shi, Kanagawa, Japan	- Sapan	
Residence:	<u> </u>		
Post Office Address:	c/o NTT DoCoMo, Inc., 11-1, Nagatacho 2-ch	nome, Chiyoda-ku, Tokyo, Japan	
Inventor's Signature	Date		

### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

full Name of joint inventor:	Hiroki SUZUKI	Citizenship: Japan	
Residence:	Yokohama-shi, Kanagawa, Japan		
Post Office Address:	c/o NTT DoCoMo, Inc., 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan		
nventor's Signature		Date	
Full Name of joint inventor:	Shoji KURAKAKE	Citizenship: Japan	
Residence:		agawa, Japan	
Post Office Address:	c/o NTT DoCoMo, Inc., 11-	1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan	
Inventor's Signature		Date	
Full Name of joint inventor:	Toshiaki SUGIMURA	Citizenship: Japan	
Residence:		agawa, Japan	
Post Office Address:	c/o NTT DoCoMo, Inc., 11	-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan	
		Date	
Inventor's Signature		Date	
Full Name of joint inventor:	<del></del>	Citizenship:	
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of joint inventor:		Citizenship:	
Residence:			
Post Office Address:			
Incompany of Company		Date	
Inventor's Signature			
		Cialanasahilan	
Full Name of joint inventor:		Citizenship:	
Residence:			
Post Office Address:			
Inventor's Signature		Date	
mventor a digitature			
		Out.	
Full Name of joint inventor:		Citizenship:	
Residence:			
Post Office Address:			
Inventor's Signature		Date	
veiitoi a oignatuie			

DECLARATION	AND POWER	OF	ATTORNEY
FOR PATENT A	PPLICATION		

JUL 28 2004 E

ATTORNEY DOCKET NO. 1509-490

As a below named inventor, I hereby declare the

My residence/post office	address and c	itizenship	s stated	below next	to my name;	
believe I am the original point inventor (if plural n patent is sought on the in	l, first and sole ames are liste	e inventor (if on d below) of the	lv one n	ame is listed	below) or an or	iginal, first and nd for which a
DATA SEARCH SYSTEM	AND DATA S	EARCH METHO	D USIN	G A GLOBAL	UNIQUE IDENT	IFIER
the specification of whic						cation
(X) was filed on Ma		as US Applic	cation iv	o. or PCT int	ernational Applicable)	le)
Number <u>10/800</u>	/	ind was amend				
I hereby state that I ha including the claims, as disclose all information v	amended by	anv amendmen	it(s) rete	rred to abov	e. I acknowiec	d specification, lge the duty to
Foreign Application(s) and/or (	Claim of Foreign P	riority				
I hereby claim foreign priority inventor(s) certificate listed be a filing date before that of the	low and have also	o identified below i	any toreigi	Section 119 of n application for	any foreign applicat patent or inventor(	ion(s) for patent or s) certificate having
COUNTRY	APPLI	CATION NUMBER		ATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
Japan	2003-0	69522	March	14, 2003	YES: X	NO:
- Cupun					YES:	NO:
Provisional Application			<b></b>			lisin-/a) listed
I hereby claim the benefit un	der Title 35, Unite	ed States Code Se	ction 119	e) of any Unite	d States provisional	application(s) listed
below:	ACCUSATI	ON NUMBER	Γ	FILING DATE		
}-	APPLICATI	UN NOWBER	<del> </del>			
}-			<u> </u>			
U. S. Priority Claim			<u> </u>			
I hereby claim the benefit un insofar as the subject matter manner provided by the first information as defined in Title application and the national o	of each of the cl paragraph of Title 37, Code of Fed	aims of this applic e 35, United State eral Regulations, S	ation is no s Code Se ection 1.5	ction 112, I acl 6(a) which occu	he prior United State knowledge the duty	to disclose material
APPLICATION NUMBER		FILING DATE			(patented/pending/abando	ned)
,,,,,						
			+			
POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tr	ademark Office co	onnected therewith	:	Place Customer	secute this applican	tion and transact all
Customer	Number 0228	379	^	lumber Bar Code Label here		
Send Correspondence to				Direct Teleph	one Calls To:	
HEWLETT-PACKARD CO Intellectual Property Adn	MPANY			Allan M. Lov	ve, Reg. No. 19,641	
P.O. Box 272400				703 684-11	11	
Fort Collins, Colorado 8	0527-2400					
I hereby declare that a made on information a with the knowledge imprisonment, or both false statements may j	and belief are that willful fa under Sectio	e believed to bo alse statements on 1001 of Titl	e true; a s and tl e 18 of	and further the ne like so n the United S	nat tnese staten nade are punis! States Code and	hable by fine o that such willfu

Full Name of Inventor:	Taro SUGAHARA Citizenship: Ja	pan
Residence: Post Office Address:	Tokyo, Japan B201 Urban Plaza, 9-5-2, Kitakarasuyama, Setagaya-	Ku, Tokyo 157 <u>-0061</u> , JAPAN
Inventor's Signature	Date	

Rev 10/03 (DecPwr)

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Hidenori SHIMIZU	Citizenship: Japan		
Residence:	Tokyo, Japan			
Post Office Address:	2-68-14, Sanda-Machi, Hachioji-Shi, Tokyo, 193-0832 Japan			
Inventor's Signature	Dat	te		
Full Name of joint inventor:	Fumitoshi UKAI	Citizenship: Japan		
Residence:	Tokyo, Japan			
Post Office Address:	Dwell MK 101, 3-25-6, Takaido-Higa	shi, Suginami-ku, Tokyo 168-0072, Japan		
Inventor's Signature	Da	te		
Full Name of joint inventor:	Hironori BOUNO Tokyo, Japan	Citizenship: Japan		
Residence:		O, Takaido-Nishi, Suginami-ku,		
Post Office Address:	, , , ,	Tokyo 168-0071, Japan		
Inventor's Signature	Da	te		
Full Name of joint inventor:	Marc McEACHERN	Citizenship: United States		
Residence:	Tokyo, Japan			
Post Office Address:	#110 Garden Meguro, 2-10-9, Mita, Meguro-Ku, Tokyo 153-0062, Japan			
Inventor's Signature	Da	ate		
Full Name of joint inventor:	Shinya NAKAGAWA	Citizenship: Japan		
Residence:	Tokyo, Japan			
Post Office Address:	#107, 4-13-2, Kamirenjyaku, Mitaka	a-Shi, Tokyo 181-0012, Japan		
Inventor's Signature		ate		
Full Name of joint inventor:	Kiyotaka OTSUJI	Citizenship: Japan		
Residence:	Kamakura-shi, Kanagawa,	Japan		
Post Office Address:	c/o NTT DoCoMo, Inc., 11-1, Naga	tacho 2-chome, Chiyoda-ku, Tokyo, Japan		
Inventor's Signature	tuy t	Tuly, 6. 2004		
Full Name of joint inventor:	Toshiki ISO	Citizenship: Japan		
Residence:	Yokosuka-shi, Kanagawa	, Japan		
Post Office Address:	c/o NTT DoCoMo, Inc., 11-1, Naga	tacho 2-chome, Chiyoda-ku, Tokyo, Japan		
Inventor's Signature	) se	June 28, 2006		

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

Full Name of joint inventor:	Hiroki SUZUKI	Citizenship: Japan
Residence:	Yokohama-shi, Kanagawa, Japan	
- Post Office Address:	c/o NTT DoCoMo, Inc., 11-1,	Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan
Inventor's Signature	znki	July / 2004
Full Name of joint inventor: Residence: Post Office Address:	Shoji KURAKAKE  Yokohama-shi, Kanac c/o NTT DoCoMo, Inc., 11-1,	Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan
Inventor's Signature	Controlly	July 1, 2004
Full Name of joint inventor:  Residence:  Post Office Address:  Inventor's Signature	Toshiaki SUGIMURA  Yokohama-shi, Kanad c/o NTT DoCoMo, Inc., 11-1	Citizenship: Japan  gawa, Japan  , Nagatacho 2-chome, Chiyoda-ku, Tokyo Japan  Date
Full Name of joint inventor:		Citizenship:
Residence:		
Post Office Address:		
Inventor's Signature		Date
Full Name of joint inventor: Residence: Post Office Address:		Citizenship:
Inventor's Signature		Date
Full Name of joint inventor: Residence: Post Office Address:		Citizenship:
Inventor's Signature		Date
Full Name of joint inventor:  Residence:  Post Office Address:		Citizenship:
vost Office Address.		
Inventor's Signature		Date